

# Jeffrey Martinez

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[Portfolio](#) | [GitHub](#) | [LinkedIn](#) | [Medium](#)

## Full-Stack Software Engineer

Current Technical Coach at Flatiron School on programming fundamentals in Ruby, Ruby on Rails Javascript, Sinatra, React and Redux. Prior career as a General Manager developed skills in communicating efficiently, team development, and problem-solving, all highly relevant to coding and working on a team of developers. Motivated by the opportunity to learn and apply new skills every day in technology.

## TECHNICAL SKILLS

Ruby, Ruby on Rails, Python, HTML, CSS, Bootstrap, jQuery, JavaScript, Git, GitHub, Node.js, Visual Studio Code, Express.js, SQL, PostgreSQL, MongoDB, React, Redux, MS Office, API, Sinatra

## TECHNICAL PROJECTS

**The Guild Education Replica** (Ruby on Rails) - [GitHub](#) | [Live](#)

*Built replica of a Fortune 1000 company's application to manage education assistance benefits.*

- Improved background image to be responsive with custom CSS, utilized slim gem for clean code.
- Created feature using PostgreSQL and Rails to enable students to share their experience of courses completed and register for new courses.

**Music Quiz App** (React) - [GitHub](#)

*Constructed 25-question quiz application with React to test music knowledge.*

- Integrated React hooks, useEffect for API integration, and useState to initialize state.
- Enabled Tailwind CSS customization.

**Weather Application** (Python) – [GitHub](#)

*Created a command-line interface to retrieve current weather depending on user input.*

- Retrieved data from WeatherAPI using the requests library from Python.
- Integrated Python Dotenv to hide API Key.

**Daily Journal** (Express.js, Mongoose, Node.js) - [GitHub](#) | [Live](#)

*Developed a journal application where users can create new journals, edit, and delete them.*

- Established CRUD actions to establish full functionality to create changes to a blog.
- Enabled custom routing using Express.js with GET and POST requests.

## WORK EXPERIENCE

### Flatiron School

*Technical Coach*

Remote

05/2021 - Current

- Inspire software engineering students to build their confidence as they work through difficult coding challenges.
- Guide students through debugging their code while working through Flatiron's online coding curriculum.
- Reply to questions about lesson content, programming concepts (React, Javascript, Ruby, Rails, Sinatra), and environmental issues for WSL and Mac.

### Taco Bell

*Restaurant General Manager*

Merrick, NY

09/2016 - 08/2019

- Established a positive, learning, and motivational environment for 40 employees by celebrating staff and establishing daily recognition.
- Exceeded quarterly evaluations on food safety with an average of 94% in 2018.
- Coached shift leads on development of strong communication, customer service, and conflict resolution skills.

## EDUCATION

**Bellevue University** (Online, Part Time Program) GPA: 3.876

Bellevue, NE

Bachelor of Science: Software Development

Expected 05/2023

Omega Nu Lambda- Xi Chapter National Honor Society

November 2021 - Current

Relevant Courses: Introduction to Programming (Python), Computer Hardware & Software Management

**Flatiron School** ([Certificate](#))

Full Stack Web Development, Ruby on Rails and JavaScript Program

New York, NY

12/2019 - 11/2020